PerceptEdge Mini 1U
DP-E300-XP-24

DEEP PERCEPTION

VELASEA

Product Overview

The PerceptEdge Mini 1U appliance provides 24 channels of Deep Perception analytics in a capable rack-mounted format. Each PerceptEdge appliance comes pre-loaded with our powerful and intuitive PerceptEdge for XProtect and is ready to connect to any of your security cameras. These appliances also include all of the required PerceptEdge licenses (24) providing 5 years of AI-powered analytics from Deep Perception.

Key Features

- Up to **24 video channels**
- Pre-Loaded with PerceptEdge for XProtect
- Includes 5-Year Licenses for 24 Channels
- Remote Updates & support included with each active license
- **5-Year warranty**

milestone

Key Specifications

$8000 MSRP

PerceptEdge Mini 1U

24 Channels Available

4 x Hailo-8 (104 TOPS)

i7-13700E

32GB RAM

256G NVMe SSD

Fan Cooled Mini 1U Appliance

Optional Rack Mount Kit Available

5 Year Hardware Warranty and Base Analytics Software License Included

Form Factor:
Fan-based Embedded Enclosure: 264.8 x 43 x 225.8mm (10.43" x 1.69" x 8.89")
Package: 381 x 276 x 142mm (15" x 10.87" x 5.59")

Power Supply:
1x 180W power supply

On-Board Devices
Chipset: Intel® Q670E

Network Connectivity:
1 RJ45 1GbE with Intel® I210-AT
1 RJ45 2.5GbE with Intel® I225-LM

System Cooling:
Fans: 2x 4-PIN PWM 40x40x28mm Fans
1 CPU heatsink with 80x15mm Fan

System BIOS:
BIOS Type: AMI 32MB SPI Flash
BIOS Features: ACPI 6.0
Plug and Play (PnP)
RTC (Real Time Clock) Wakeup
SPI dual/quad speed support

Dimensions and Weight:
Gross Weight: 7.5 lbs (3.4 kg)
Net Weight: 3.7 lbs (1.6 kg)

Operating Environment:
Operating Temperature: 0°C ~ 40°C (32°F ~ 104°F) with 0.7 m/s airflow
Non-operating Temperature: -40°C to 70°C (-40°F to 158°F)
Operating Relative Humidity: 8% to 90% (non-condensing)
Non-operating Relative Humidity: 5% to 95% (non-condensing)

Input / Output:
LAN: 1 RJ45 2.5 GbE LAN port (Intel® I225-LM)
1 RJ45 1 GbE LAN port (Intel® I210-AT)
USB: 4 USB 3.2 Gen2 Type-A ports(Rear)
Video: 1 HDMI 2.0b port(Rear)
1 HDMI 1.4 port(Rear)
2 DisplayPort ports(Rear)
Audio: Line Out
Mic in

Warranty:
5-Year